G. R. S. IX-5]

Previous references.

1839-40
~~191~~.
(L. B)

File No. 1

Serial Nos. 1-26

Later references.

GENERAL AND REVENUE SECRETARIAT

Serial Nos. 1-26.

Part B for

SUBJECT.

Works on the Manjarabad Ghaut

Indexed
D. Narasimha Rao

W D 88—GPB—50,000—24-7-18

Memorandum

With reference to the letter from the Superintt. of Ashtagram No. 60 without date, transmitting the General Estimate of Naramut works for the Current year Sourmeya 1849/50/ including Seringapatam/ amounting in the aggregate to C. Pagodas 55,550. 7–5¼, I beg to submit a Memorandum shewing the particulars of the works for which this amount is proposed to be laid out, and to state that a sum of C. Pags. 5,156–2–8 was included in the General Estimate of last year for the works on the Munjerabad Ghaut and according to the accounts received this sum has been expended, and another sum of C. Pags. 5,158-6–9 is again included in the present Estimate for the works on the same Ghaut – Thus there about half of

appears no limit to the expenditure on account of this Ghaut, and this point is submitted for the Commissioner's consideration.—

The Commissioner will also observe by the enclosed Memo. that works sanctioned in the last year and not executed, but which are to be completed in the present year amount to C. Rs. 32,613-9-7- and the amount proposed for sanction in this year is Rs. 19,736-0-12¾ I think that excepting the repairs of Tanks and Nullahs and all such other emergent works, the rest may be postponed until the works on hand shall have been executed—

C. Rickards

Bangalore
13th April 1850

Mr. Taylor will be
so good as to send
the papers connected
with the expenditure
on the Boonsborough
Sheet which were
lately returned to him
by Kirtland & Hart

12 Feb.

No. 35 541

To

The Secretary to the Commissioner
for the Government of the Territories
of the Rajah of Mysore
Bangalore

Sir

I have the honor to forward for the Sanction of the Commissioner, a Statement of the Sums probably required for the Maramut Expences, of the Several Talooks of this Division during the current year..

2 The total amount it will be observed, is C. Pags 26240-11 8½, of which C. Pags 10583: 5: 5½ was Sanctioned last year, but not expended, and C. Ps 2713-9-3½ expended but not Sanctioned, being in part of the Estimates for the Puttun Astagram and Mysore Talooks, returned by you for correction with your letter of the 18th June last With regard to the Arrangement of this latter Sum, I had the honor of addressing the Commissioner on the 14th of November last

The

The actual Sum therefore requiring Sanction, in addition to that above mentioned as having been expended last year in anticipation of Sanction, in Puttum Astagram and Mysore on emergency, is C. Rs. 12,942-5-15½ Rupees C. Rs. 10,527-7-12¾ for the Annual Repair of Cuttahs and Water Courses, and C. Rs. 2414-6-2¾ for the restoration of a Cullah in the Mysore Taloot, and the repair of petty injuries to Tanks elsewhere.

The Cullah in the Mysore Taloot, which it is proposed to restore, is a continuation of that which lapses through the Heggadadevenestah Taloot, commencing at the Hunnagode Cuttah on the Lutchmun Teerd, and the object in view, is the irrigation of a very large tract of Paddy Land now in the hands of the Public Cattle Department, but which, it is anticipated on any future distribution of Grazing Lands, will be given up for cultivation.

5 A large Sum is entered as being required for the clearing out and repair of the Cullahs in the Taloot

Talook of Yadatora, but from personal
inspection I conceive it necessary, especially
with reference to the cultivation of Grazing
lands which it is to be hoped will
shortly be sanctioned. That portion of
the Tippoor Nullah also, situated in this
Talook, the annual repairs of which
have heretofore been included in the Estimates
of the Mysore Talook, has this year
been entered in the Estimates of this
Talook

6 The works in Nursipore have
been estimated for by the Maramut
Goomashtah and a Maistry of the
Division From the personal inspection
of the North and South Nullahs, I
can speak to the absolute necessity of
the repairs to these, applied for, and
I have reason to believe that the
remainder are equally necessary, as the
works of irregation in this Talook
have been badly mismanaged The
Estimates for Mysore and Puttun Astagrams
are very large, but as I have considerable
confidence in the Zeal and Judgement
of the present Amildars of those

Talooks

Talooks, and from what I have seen, how ill late works have been conducted, I do not conceive them to be exorbitant. The question of the Contract for Mud Work however, is still as it was, and unless Captain Green can supply Workmen cheaper, I doubt if it will be executed at a lower rate than 80 Yards the Pagoda.

7 It is my intention however positively to prohibit this year, the giving the Mud Work in Contract, and I trust that we shall at least thus secure the Satisfactory performance of what is done, whatever the Cost may be.

8 I would be obliged also by your bringing to the notice of the Commissioner, that it is said that, under the Administration of Pourneah, when the repairs of these Bullahs were effectually provided for, the Ryots of the Talooks were employed conducting them. Each House was obliged I am told, to furnish one Man daily, but he was not paid for his Labor.

Now it appears to me that, notwithstanding

notwithstanding the abolition of Bittee, this practice might most justly and usefully be reverted to, always of course providing that every man employed, get a fair remuneration, calculated according to the current price of labor.. It cannot I conceive, be considered a hardship, that the Ryots who benefit so largely by these channels of irregation should be obliged to assist in their repairs receiving wages for the same while it seems natural to suppose that if so employed, they would be anxious to execute their work efficiently, as well as expeditiously

Should the Commissioner conceive that this modified reversion to an old custom does not trench on those principles of free labor which he has been at such pains to establish, and diffuse throughout the County, and that the effects are likely to be beneficial I would request his permission to try it this year in the two Talooks I have alluded to.. It could be exploded, or generally adopted next year according to the result of the experiment

Superintendent

It will be observed that the present Statement does not include the new Works at Vulcaud, the Bowly Rullah &c. now in progress, under the Special Charge of the Superintendent of Ordnance.

Superintendent's Office
Astagram Division
Gone Nede in the
Bailoon Talook.
31st January 1840

I have the honor to be
Sir,
Your Most obedt Servant
R. Montgomery
Acting Superintendent

1840 No. 51

From

The Acting Supt
of the Telegraph

Dated 31st January
Rec'd 1st February

Forwards a statement
of the Sums probably
required for the ensu-
ing current expenses of
the Semaphore Telegraphs of
his Div. during the
current year; with
remarks thereupon.

Statement of Probable Sums required for Maramut Rep

Names of Talooks.	Balance of Sums sanctioned both by the Commissioners and Division Kutcherries during the last year remaining to be expended for the Completion of works.			For Maramut Repairs do			
				Emergent works last year Commenced in Anticipation of Sanction			Sum the pres
	Rs.	f.	a.	Rs.	f.	a.	Annual
Puttun Astagram	"	"	"	1197	9	12½	27
Mysore Astagram	1645	4	10	"	"	"	23
Mysore	"	"	"	1515	9	7	6
Pulicande	223	"	10½	"	"	"	4
Nunjengode	1522	7	5	"	"	"	"
Heggaddadavencotah	489	"	10	"	"	"	
Gopenduh	"	"	"	"	"	"	
Chamraj Nuggur	663	6	"	"	"	"	
Pareyapatanah	184	9	8	"	"	"	4
Yaddatora	"	"	"	"	"	"	18
Bettadpore	"	"	"	"	"	"	"
Salagram	"	"	"	"	"	"	"
Kic Kary	1953	"	9¾	"	"	"	7
Chenkoypatam	166	5	15	"	"	"	"
Nagamungee	8	7	15	"	"	"	"
Attiecoopapah	1181	1	2½	"	"	"	"
Mundium	31	3	¾	"	"	"	3
Muddoor	278	6	12¾	"	"	"	"
Mulbully	288	3	6	"	"	"	"
Munjerabad	157	8	2	"	"	"	"
Mdhrajdroorg	"	"	"	"	"	"	"
Arculgbde	239	2	7	"	"	"	"
Krishnaraj puttah	41	1	9½	"	"	"	"
Nursipore	214	7	¾	"	"	"	2
Hapsun	342	8	12¾	"	"	"	9
Sdcroypatam	51	5	13¾	"	"	"	"
Harunhully	122	5	7	"	"	"	
Bannawah	"	"	"	"	"	"	
Bailoor	207	6	1	"	"	"	
Total	10314	3	1½	2713	9	3½	1052
Seringapatam	269	2	4	"	"	"	
Grand Total	10583	5	5½	2713	9	3½	1052

Superintendents Office.
Astagram Division
Connected in the
Bailoor Talooks
31st January 1840.

hairs in the Astagram Division during the year Vecarry.—

ring the year Vecarry.— Required for Maramut Repairs during nt year agreeably to the Estimates sent by the Asnildas			Emergent Repairs of San Rs 9ca burst or injured and Restoration of Nullahs			Total			Total Amount to be Sanctioned			Total amount to be expended during the year.			Remarks
epairs	Rs.	a.	Rs.	a.		Rs.	a.		Rs.	a.		Rs.	a.		
	16	2	8	"	"	"	2710	2	8	3914	2	4½	3914	2	4½	
	33	8	"	"	"	"	2833	8	"	2333	8	"	3979	2	10	
	68	6	7	2033	6	3	2702	2	10	4218	2	1	4218	2	1	
	19	4	1½	"	"	"	419	4	1½	419	4	1½	942	4	12	For Cottagul New Nullah
	"	"	"	77	3	3¼	77	3	3¼	77	3	3¼	1600	"	8½	
	51	4	5	36	"	8	87	4	13	87	4	13	576	5	7	
	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
	"	"	"	"	"	"	"	"	"	"	"	8	"	"	"	
	47	8	8	"	"	"	"	"	"	"	"	"	663	6	"	
	28	4	13	"	"	"	444	8	8	444	8	8	629	8	"	
	"	"	"	"	"	"	1528	4	13	1528	4	13	1528	4	13	
	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
	20	8	6	"	"	"	720	8	6	720	8	6	720	8	6	
	"	"	"	"	"	"	"	"	"	"	"	"	1953	"	9¾	
	"	"	"	"	"	"	"	"	"	"	"	"	166	5	15	
	"	"	"	32	3	12	32	3	12	32	3	12	41	1	11	
	9	2	3	"	"	"	379	2	3	379	2	3	1560	3	5½	
	"	"	"	43	6	2	43	6	2	43	6	2	74	9	2¾	
	"	"	"	"	"	"	"	"	"	"	"	"	278	6	12¾	
	"	"	"	"	"	"	"	"	"	"	"	"	288	8	6	
	"	"	"	"	"	"	"	"	"	"	"	"	157	8	2	
	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
	7	1	4	85	1	4	352	2	8	352	2	8	239	2	7	
	7	9	5¼	69	5	11½	1067	5	¾	1067	5	¾	393	4	1½	
	"	"	"	"	"	"	"	"	"	"	"	"	1282	2	4	
	"	"	"	36	9	7	36	9	7	36	9	7	342	8	12¾	
	"	"	"	"	"	"	"	"	"	"	"	"	88	5	4¾	
	"	"	"	"	"	"	"	"	"	"	"	"	122	5	7	
	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
	"	"	"	"	"	"	"	"	"	"	"	"	207	6	1	
	7	9	12¾	2414	6	2¾	12942	5	15½	15656	5	3	28970	8	4½	
	"	"	"	"	"	"	"	"	"	"	"	"	269	2	4	
	9	12¾		2414	6	2¾	12942	5	15½	15656	5	3	26240	"	8½	

Acting Executive Engineer

Acting Superintendent

Mb

No. 33. SL2

To

The Secretary to the Commissioner
for the Government of the Territories
of the Rajah of Mysore
Bangalore

Sir

I have the honor herewith to forward the General Estimate for Public Works to be executed in the Division this year, as well as the other Paramut Accounts called for in your Circular Letter No. 65 of the 14th December last.

2d. Referring to the 2nd Paragraph of your letter under reply, wherein 20000 Pags is stated as the maximum, which the financial state of the country will admit of being disbursed this year on the account of the Paramount of this Division, I am sorry to remark that, I have not been able to bring my Estimate any thing near within that sum the amount required to be expended having been so much swelled by the repairs required to the Madonmutty Cattah and Koonchumuttah, and the repairs of Nullahs in the Yadatoora and Mysore Talooks, which are necessary before much of the

the fine Grazing land lately resumed for Revenue purposes, can be brought under cultivation.

3d. I would also beg to state that it is most likely, as the year advances and the Cutcherry takes thro' the Talooks, that many necessary Small repairs, not noticed in the present Estimate, may be brought to light, and to these I would request permission to give or Solicit the usual Sanction, provided the whole Amount expended during the year, does not exceed that now applied for vizt. Rup^s. 30320-4-14. For, tho' no effort will be Spared to execute all the works entered in this Estimate within the Year, yet it is most likely, from the habitual lazines of the Public Servants in Peramit Matters, and from other Causes, that a portion will be left unfinished.

I have the honor to be
Sir
Your Most obed^t Servant

Supdg Office
Assistant Engineer
Sholapore in the
Adoneybad Talook.
23d February 1841.

Alexander
acting Superintendent

Ex^d Wm Mengues

1841

From

The Acting Chief Engineer

Ashtaghur

Dated 25th Feby

Rec'd 1st March

Forwards General Estimate for
Public Works to be executed in
his Division this Year as well as
the other Estimates & Accounts
called for in Circular Order
of 11th Jan last.

Recd 2nd March

Answered 3rd March

N. 74 - 513

To

The Secretary to the Commissioner
for the Government of the Territories
of the Rajah of Mysore
Bangalore

Sir.

I have the honor to state for the information of the Commissioner that I have within the last few days, had an opportunity of visiting the trace in progress along the new line of Ghaut, proposed by Captain Green to connect Bullum with Canara

2. It appears that Captain Green formerly intended to carry his line along the left bank of the Yettin Hullah as far as Alvully 2 Miles beyond which he crossed it following the track of an old road that formerly existed This track took him for about 8 Miles along the right bank, after which he recrossed to the left just where Mysore and Canara meet

This line though practicable

and

and apparently less difficult, than many of the other lines of Ghaut which I have seen in this part of the Country, had yet many disadvantages; not the least of which, were the five large Bridges which, to make the road complete, it would have been necessary to throw across the Yellum Nullah.. Hopefully however, it occurred to Captain Green to try a line commencing & continuing on the right bank, and this he considers, has equalled his most sanguine expectations..

4 A trace, or track of about 2½ feet wide, commencing at the Village of Allamhully which, tho' some distance from, and considerably lower than Munyerabad, may be considered the head of the Ghaut, has been already completed for five or Six Miles through an open Country, the Slope of which is scarcely perceptible; At four Miles farther, should this 'track' be carried on, it would meet that part of the River, at which, had the old line been already been adhered to, there must have been a bridge, which is now avoided..

5 Some Jungle and Stone occur in this latter part, but that the difficulties

are

Memorandum

Mamoothes	50.	Remarks
Pick Axes	50.	These if possible, to be
Bill hooks	20	procured from the
Crow bars	2	Company's Stores
Felling Axes	10	

Richardson

acting Superintendent

are comparatively trifling, may be gathered from our party having cut their way through it, in a very short time, although accompanied by Several Horses, a good many Ponies, a loaded Bullock and a Tabukeen besides Coolies carrying Tents, Cots and Baggage

6 From the point above indicated to the end of the Mysore Boundary, the line assimilates with that formerly proposed, being about 8 Miles along the River Side. A Small portion of this road is open and level, but there is Jungle, the greater part of the way, and here and there a good deal of Stone, but the former is not very heavy, and the present track Shews the latter is by no means formidable.

7 At the Mysore Boundary, I crossed to the left Bank of the River, and followed the first proposed line not having time to explore the new track any farther but from the observations I was able to make it appeared that besides the necessity of a bridge being dispensed with the right bank afforded many advantages as compared with the left, which certainly for three Miles from the River is very difficult from the frequent undulations, and the many rocky beds of

of Mountain Streams that are met with:-

8 ally, object in addressing you on the Subject of this Work, is not so much with the view of calling attention to the general advantages that must accrue to this Division, from having a Viaduct, intermediate to those of the Dunsfyre and Avgoomby, as respectfully to point out to the Commissioner, the great benefit which the Major part of the proposed line will be to Bullum as a Means of internal Communication.

9 At present, a Gulph intervenes between the Villages to the North and West of the Yetton Hullah, and the remainder of the Tabock, and great difficulty is experienced in transporting Grain and other Articles of Commerce, to and from, the Villages in the Valley of this River..

10 The proposed line offers considerably to remedy these inconveniencies, as well as to open this fertile part of the Country to external traffic and when it is considered, how large a Revenue is annually derived from the Railroad at a small expense of collection, and almost none of Claraunt Works, it may perhaps appear that its Population have some claim on the Government for at least

one

one central road, practicable for wheel Carriage which, at present they have not for five Miles together, within an extent of upwards certainly of 5,00 Square Miles.

11 Believing therefore that, independant of more enlarged considerations, the local call for increased facility of intercourse is urgent and the claims of the people on the liberality of Government considerable, and that the line of Ghaut now inspected by Captain Green offers as far as can yet be seen, to facilitate to the utmost that can be expected from any single work, the internal Communication of this part of the Country, while for purposes of external commerce, it promises greater Advantages at a less expence than does any other line, that could be carried from the District. They respectfully recommend to the Commissioner that the Experimental trace now in progress be prosecuted with all possible Speed and vigor.

12 To admit of this, it will be necessary to place forthwith at the disposal of Captain Green, one Hundred Coolies with Tools as noted in the enclosed Memo; and with these under the Superintendence of the Small Detachment

of

of Sappers now at the Ghaut, and the general directions of Captain Green, I conceive enough may be done within the next 3 months, fully to test the Merits of the line, and afford Data on which to found a correct Estimate of the expense of the Work, if eventually undertaken..

13 In the mean time, even if the line should on further examination, fail to realize its early promise, the Money expended will not be altogether in vain, for the greater part of track to be made, will be useful to the people as a Bullock path..

14- It may not be out of place to remark, that a Sum of 3,000 Rupees has, it is believed, been already Sanctioned by the Madras Board of Revenue, for tracing the road from the Mysore Boundary to Buntwall..

Superintendents Office
Astagram Division
Nursipore
20 : March 1841-

I have the honor to be
Sir
Your most obed: Servant

Richard Jones
Acting Superintendent

1851 P

From
Acting Supt
Telegram

Dated 20th March.
Rec'd 25.

Postmaster has lately
received the news in
progress along the
Western line, of Steamer Jason
lost by Capt Green.
Forward Duplicate
with Answer.

No. 500 of 1842

From

G. A. Bushby Esqre
Offg Secy to the Govt of India

To,

Major General M. Cubbon.
Commissioner — Mysore

Fort Pulliam the 27th July 1842

Pol. Deppt

Sir

I am directed by His Honor the President in Council to transmit to you for your information and guidance, the accompanying copies of a letter written under this date to the Secretary to the Govt of Fort St. George and of its inclosure, respecting the proposed construction of a road from Munjeraba'd in the Pullum district of Mysore to the coast at Mangalore.

I have the honorable
Sir,
Your most obed Servt

Fort Pulliam
the 27th July 1842

G. A. Bushby
Offg Secy to the Govt of India

Govt. Wakeersta.

1842

From
F. E. Beasley Lieut
Sect. Light House
Board

To
Lieut. Jno. M. Gibbon
Corps Topographical Engrs.
Fort Pickens
Pensacola

Dated Boston
Sept 12th 1842

Sir

I have to acknowledge the receipt of your letter dated Pensacola Nov. 22nd 1841 respecting the proposed construction of a Light House on Ship Island in the Mississippi Sound and to inform you that the Light House Board

Recd 9th Dec. 1842. Answd 12th

/Copies/

To,
R. Clerk Esqr
Secretary to the Government
of Fort St. George

Pol: Dept.

Sir

With reference to the correspondence in 1839 I am directed by His Honor the President in Council to transmit to you for submission to the Right Honble the Governor in Council of Fort St. George the accompanying Extracts from a letter from the Honorable the Court of Directors in the Public Department, respecting the road over the Pass in the Ghats at Mercara in Coorg, and the proposed construction of a Road from Munjerabad in the Billum district of Mysore, both leading to the coast at Mangalore: and to request that His Lordship in Council will be pleased to cause this Government to be furnished with the information required by the Honble Court in para 141 of their letter, together with any remarks which His Lordship in Council may deem it necessary to offer, on a full consideration of the advantages which each line of road, mentioned, presents in a military and commercial point of

* Paras 137 to 144 of 22nd March No. 6. of 1842

view

Minute —

2. Copies of this communication and of the Extracts referred to, will be forwarded to the Commissioner in Mysore, who have local knowledge and experience will enable him to place the Government of Fort St George in possession of the information on the points upon which the Honble Court require a Report.

I have &c

For Fort William } (Sd) J. C. Brooks,
the 27 July 1842 } Offg Secy to the Govt of India

Extract from a Letter No 6 of 1842 from the Honble the Court of Directors in the Public Department dated the 22 March

Soliciting the Court to sanction the construction of a Military & Commercial Road between Bangalore and Mangalore across a newly discovered & favorable pass in the Ghauts near Manjerabad in Mysore, at an expense, for the pass, of R. 67600, for the road between Mangalore and the Ghauts in the British Territories of R. 24000, & between the Ghauts and Bangalore chiefly in the Mysore Territory of R. 29000, of which it is proposed that the British & Mysore Govts shall defray the cost of the portions in their respective Territories —

Para 137 From your Marine Letter of the 13th July 1840, and that of Madras Revenue Secretary Letters of the 18th Octr 1837 & 18th Jany No 21 1840, we learn that the Madras Govt had expended R. 189,070, and had resolved to expend R. 66,000, more in the formation of a road over a pass in

in the Ghauts at Mercara and Coorg to the Sea Coast at Mangalore; you Concur with the Madras Govt in the importance of the undertaking, but noticed that the amount in question was considerably ---- within the limits which we have fixed for works undertaken without our sanction.

138. In our Revenue Despatch to Fort St George of the 31st July No 10 of 1840, paras 45 to 51 we expressed our disapprobation of this unauthorized expenditure, and of the delay of nearly two years in reporting the commencement of the work, Concurring however in opinion with you, regarding the importance of the road for Military Political and Commercial purposes, we gave our sanction to the additional (and unauthorized) expenditure

139. In your Political Letter of the 10th Jan.y 1840 you transmit a strong recommendation & proposal of the Madras Govt to form a road from Mungerabad in the Tullumb District of Mysore to the Coast at Mangalore over a recently discovered pass of the Ghauts which was considered better than any other between the Upper and Lower Countries

140. These two lines of road are

such

each recommended as becoming the shortest route for the transit of troops & artillery between Bangalore & the coast at Mangalore & for the general Political & Commercial interests of the country. They cross the Ghauts at no great distance from each other & yet one find no reference made to the one in the proceedings relating to the other.

141 It is obvious that two contiguous roads cannot be required for the military communication between Bangalore & the Coast at Mangalore. The utility of the road over the pass at Munjeeshad must be confined to Political & Commercial considerations & even in these respects the formation of the road at Meroor must render that of Munjeeshad less necessary. We do not doubt however that a second good road over a favorable pass in the Ghauts would still be of great advantage to the Coast and interior but we cannot sanction this second road until we are in possession of more detailed information respecting the Coast and the peculiar advantages that are expected from it.

142 As a general principle the expence of constructing roads should be defrayed by the States through which the—

the pass occasionally instances may occur in which a deviation from this principle is desirable, but we do not consider that an exception should be made in favour of the passage of the Ghauts.

-144- The necessity for the formation of the remainder of the line from Manjerabad direct to Bangalore is by no means evident. Altho' this direct line would be preferable for a Military Road, it is not considered so favorable for Commercial purposes while the termination of the road after the passage of the Ghauts would be accessible to the present roads of the Country. You have very properly called for further information from the Madras Govt. on this subject, and we must decline commencing a continuation of the road until we are better informed on the lines of communication in Mysore through which Country the proposed road from the Ghauts to Bangalore would almost entirely run.

144. We have sufficiently replied to the subjects of your Letter of the 15th July No 10 of 1840 paras 7 to 9 in our Revenue Despatch to the Govt of

Fort

Fort St. George of the 31st July c. No. 10 of
1840 — paras 45. to 51

(True Copies)

J. M. Shirley
Offg. Secy. to the Govt. of India

Mysore Commissioners Office

No. 521

To,

45

Captain Green

Superintg Engineer

Mysore Division

Sir,

I am transmitting to you a letter fm the officiating Secretary to the Government of India dated 27th ultimo annexing Extracts from a Dispatch from the Honble Court of Directors relative to the proposed new Post by Munzarabad to Mangalore, I have the honor by desire of the Commissioner to solicit the favour of a Memorandum from you on the subject generally, with the particular information called for in the 141 Para: of the Court's letter to such extent as you may be able to furnish.

× In request to be returned.

Bangalore (
23rd August
1848)

1842

To

Captain Green -
Superin.g Engineer
Mysore Division

Dated
Desp.d } 23.d August -

Sends letter from the
Offg. Secretary to the
Govt. of India, in relation
to the proposed new
Rail by Allumzerabad
to Bellampalore, and
requests a Memo. from
him on the subject
generally ——

Mysore Commr.s Offce

No. 538.

546

To
Captain Green
Superintending Engineer

Sir,

In continuation of my letter of the 23d Instant No. 521 I have the honor by desire of the Commissioners to transmit to you an original Minute of Consultation of the Government of Madras, dated the 26th Inst.t No. 389 on the Political Dep.t on the subject of the Gooty Gurrahad Ghaut into Canara, and to solicit the favor of your furnishing the additional information therein called for

+To be returned.

Bangalore.
30th August 1842.

1842

Captain Green
Capt. Engineers

Dated 30th August
Dear Sir

I send you a Minute of Conversation I had with Admiral Fortescue, by which he will perceive that additional instruction will be called for respecting the Steamer Gerrard Steward now in Canada

1110

817

To

The Secretary to the Commissioner
for the Government of the Territories
of the Rajah of Mysore
Bangalore

Sir

I have the honor to submit
for the consideration of the Commissioner
Copy of the Correspondence noted in
the margin between the Superintendent
of Mar ut and myself on the
subject of a Road which he has Com-
-menced to trace, between Pallicum and
Sucklespoor

2. This Road is intended to
lead to the top of the proposed
Munjerabad Ghaut but is a
highly desirable work even if that
Ghaut should never be completed, as
there is now no bandy Road whatever
from Sucklespoor or indeed any other
part of the Munjerabad Taluk, over
which the produce of the Country can

travel

From the Superintendent of Mar ut
Dated 21st September 1842
To Do - - - Do - - -
Dated 8th October 1842
Do Do - - - Do - - -
Dated 13th Do Do

travel towards the interior. — The old Road from the Bushy Ghaut Certainly skirts the Saloak, but it is now almost abandoned, as being impracti= =cable for wheeled Carriages. —

3° Under the Sanction Con= tained in the 2nd Para of your letter No. 65 of the 26th March 1841, a sum of Rupees 1328-13-2. has been Expended on the trace of the new Ghaut, and a further Expenditure of Rupees 953-10-10. has been incurred by Captain Green on the trace of the Road to Sucklees= poor, under the impression it appears that that work was included in the Sanction, but as I am not Certain that this was intended by the Com= =missioner, I have desired to autho= =rize the disbursement, pending this Reference. — At the same time I beg strongly to recommend that it may be authorized, and that Captain Green be requested to send in an

Estimate

Estimate of the total amount that will be required to complete the Road

I have the honor to be

Sir

Your most Obed. Servant

Executive Office
Nagpore Division
Mysore
22nd November 1842.

Superintendent

1842

From

The Superintendent

Penetanguishene.

Dated 22nd

Rec'd 3rd November.

Submits Copy of
Correspondence between
the Superintendent
of Penetanguishene
Lands & Agent relating
to Lands which it is
contemplated to Exchange
between Penetanguishene
and Owen Sound, and
requests authority to
an outlay of £ Stg
353-10-10, for the
purpose, in addition
to the sum sanctioned
by Letter No. 35 of the
25th March 1841—

Mysore Maramut Office

To The Superintendent
Attagram Division

Sir

I have the honor to forward herewith Copies of Urzees from the Mastry employed in tracing a line for a road from Colum to the head of the proposed Nunjerabad Ghaut and with reference thereto to suggest that it is very desirable the Coolies employed should be paid as soon as Convenient in order to obviate delay to the work

A Carriage road leads to Colum already and I conceive that with very little trouble it may be extended thence to Sucklespoor on the Nemavutti

I have the honor to be &c.
Signed, C. Green
Asst Maramut

Bangalore
24th September 1842

To

Captain Green

Supt. of Maramut

Sir,

With reference to your letter of the 24th Ultimo, I have the honor to inform you that, I will apply for the sanction of the Commissioner to complete the trace for a road from Pollum to Sucklaspoor, but that as yet I have no authority to disburse Money on that account.—

I have the honor to be &c.

(Signed) H. Montgomery

Superintendent

Supt.ts Office

Attagram Division

Bangalore

8th October 1842

Mysore Maramut Office

To

The Superintendent

Attagram Division

Sir,

Sir

I have the honor to acknowledge the receipt of your letter dated 8th instant and to inform you that the trace from Sicklaspoor to Polinn is completed with the exception of 2 or 3 narrow paddy fields, which it is impossible to avoid but which being under cultivation have not been touched for the present. The trace I have not seen but it is said by a gentleman who has lately ridden along it to be all that can be desired, and that it is already made use of by travellers in preference to the old and more circuitous track. The distances as far as they have reached me and for which I am tolerably understood sanction had been before obtained will be seen from the accompanying account.—

I beg to add that about 6 miles of tracing from the frontier have yet to be done and that the present and ensuing season is the most favorable in my opinion—

Opinion for undertaking it

I have the honor to be Sir

Bangalore
17th October 1842

/Signed/ C. Green
Supt Maramut

/ True Copies

Superintendent

Enclosed in Letter from
Lieutenant Colonel Fraser
dated 22nd Nov.
1842.

No

No. 49

548

To

The Secretary to the Commissioner
for the Govt of the Territories
of the Rajah of Mysore
Bangalore.—

Sir,

With reference to your letter
No. 192 of the 29th November last, I have
the honor herewith to forward the Plan
and Estimate of the new Road from
Vellum to Sucklaspoor received this
day from Capt. Green Superintendent
Western Ghats
No. 10 of Maramut.—

Superintendents Office
Trigonometrical Division
Hassan
23rd February 1843.—

I have the honor to be
Sir,
Your Most Obdt. Servt
J. Y. Scott
Assistant Supt.
in Charge

1843 .E

From

Captain N. G. Porter.
Lieutenant & Captain
in charge of
Ordnance.

Dated 23rd
Rec'd 27th February.

Referring to letter
Jan 19th from 29th Ord.
Lieut Lieut Colonel Bomford
& Estimate of the
New Ordnance
Publications to Guns:
Soon received this
day from Captain
Green.

Ordnance Office
Feb 27 1843

6 Enc.

Ingore Commr's Office

No. 52

549

To

Captain Porter

Jun'r Assist't in charge

of the Chittagong Dist.

Sir,

Adverting to a letter

from the Supt. of Paramut

dated the 10th Instant No 231,

~~enclosing~~ enclosing copy of ~~a letter~~ one to

your address of the 9th

idem No 29 relative to

the tracing of the proposed

Chaut at Munzaralad, and

requesting that instructions

may be furnished to you

on the subject, I have the

honor by desire of the Comr

to convey his sanction to

the undertaking proposed

by Captain Green right to

open the course of the

trace

trace from Seuckleenpoor
to the Frontier of Canara,
6 feet wide, according to
the plan adopted in Cana-
ra and in authorizing
100 Coolies to be maintained
for the Work, the Commrs
desires that you will take
measures to provide for
the vigilant Superintendence
of the Work to be done,
without which he has no
confidence that it will be
carried on, either with
utility or expedition, in the
absence of [illegible] which
You will be good enough
to require a periodical
Report to be made to
your Cutcherry of this Work,
a Copy of which should
be furnished to this Office,
That

that some judgement
may be formed of the pro-
-gress made ~~on the absence~~
~~of the Superintendent~~
~~Bookamma on sick leave~~

A copy of this letter
has been sent to Captn
Green

Bangalore
16th March 1843

leave

1043. 1-5

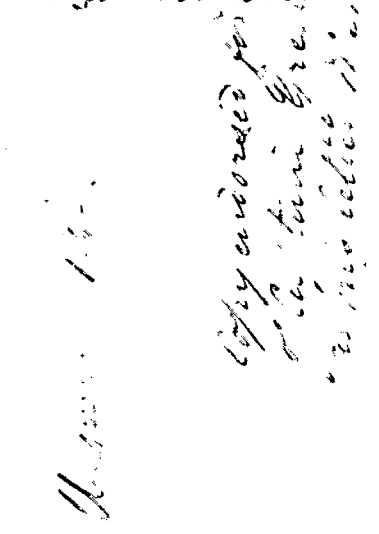
To

Captain Porter.

In charge of the
Ashtagram Gn.

Dated 16th March.

Sanctions the under-
-taking proposed by Captain
Frien in his letter to Supt. G.
of 10th Instant to trace the
road from Sucklespoor
to the Canara Frontier.



No 86

To

Sl 11

The Secretary to the Commissioner
for the Govt. of the Territories
of the Rajah of Mysore
Bangalore.

Sir,

I have the honor to acknowledge the receipt of your letter No. 62 of the 25th Ultimo, conveying the Commissioner's sanction to the aggregate expenditure of Rupees 10453 on the road from Pollium to Sucklaspoor, in accordance with Captain Green's Estimate, and of your letter No. 52. of the 17th March last directing the employment of 100 Coolies on the trace of the Mungerabad Ghaut, from Sucklaspoor to the Canara frontiers with a view of completing it to the uniform breadth of 6 feet; and desiring at the same time that I should take measures for the effectual Superintendance of this work, I now beg to report that, I took advantage of being lately in the vecinity of Mungerabad to inspect, as far as my leisure would permit, the two new traces in question and I have proceeded over that portion

which

which lies between Pollium and about four Miles past Marnhully

2. It appears to me that nothing could possibly be better than the line of road marked out by Capt.n Green. I had already been over the greater part of it, two years ago, on which occasion I brought to the Commissioners notice the high opinion I had formed of it, not only as a medium of external traffic, but of internal intercourse; I can now only say that, my late visit has entirely confirmed my former opinion, and led me to expect that, the work when completed, will fully realize Capt.n Greens most sanguine expectation. —

3. Already is the line between Marnhully and Sucklas now traversed by foot passengers and single Bullocks carrying light loads, and the profile upon me that, when it is completed six feet along the whole line, it will immediately become the principal line of import for the salt consumers in the Northwestern parts of the — Division. ——

4. Having

4 Having when lately returning from leave of absence, ascended from Canara by the Bisly Ghaut, I can conscientiously speak of the present trace at Munjerabad being even now far preferable to it as a road for single Horsemen;- The Bisly Ghaut on its best days was unpracticable to the majority of Horses at any pace but a walk, but the Munjerabad trace even in its present imperfect state could, as far as I have seen, be traversed at a trot or canter.- The Bisly Ghaut is now only the ruin of its former self, and the road to it from Pollium is in many places impracticable for wheel carriages- on the other hand, the road from Pollium to Sucklaspoor though a mere trace only six feet wide, is passed over with considerable ease by a single loaded Bandy; indeed I met a Bullock bandy some way beyond Sucklaspoor close to the Fort of Munjerabad

5. Captain Green treats of the road from Sucklaspoor to Pollium, as a seperate work from the Ghaut,

and

and I certainly consider that a practicable Bandy road between these two Towns, is not only highly desirable but necessary even if the Ghaut should never be undertaken; But I confess it does appear to me that, to commence on a highly finished carriage road between these two places with expensive drains and Bridges, would scarcely be a prudent measure at present, or just to other parts of the Country, where similar works are needed, and where extensive traffic already exists.—

6. The road from Pollium to Sucklaspoor completed according to Capt.n Green's plan would certainly be a very pretty work, but with only a distant trace of Ghaut to the west of it, it may be doubted whether its utility would be commensurate with its Expence.—

7. To reach the nearest extremity of this, twelve miles of, Carriage, road, from Bangalore, it would be necessary to have Cover about one hundred and twenty miles of common, rugged country road, suitable only to the coarsest description of Vehicle, and upwards of half

that

that district of similar road must be traversed to reach it from Seringapatam.

8. That the work as estimated for by Captain Green may practically be necessary, is my earnest hope, and full expectation: but to render it so, the Ghaut must first be decided upon, as well as a similar road over the whole line from Bangalore & Seringapatam or both. —

To make this isolated piece of carriage road at an expence of 10,000 Rs. and leave the great Carriage road from Madras to Canarese incomplete, by the distance from Mysore to Bowly, when according to Lieut Francis' Memorandum it would cost only about 7,000 Rupees to complete it, would perhaps be hardly judicious I would therefore recommend that only so much of Captn Green's plan relative to the Pollicum road, be carried into effect at present as will render it perfectly impracticable for Bullock Bandies

10. To effect this I would suggest that 200 Coolies be employed in addition to the 100 sanctioned for the Ghaut, and that they be employed indiscriminately on the trace from the Canara boundary

to

to Pollium - Their whole efforts should at first be directed to the completion of the trace from Canara to Suckhaspoor - to 6 feet, before the rains set in; and subsequently, as the weather permits, to widen the road between Suckhaspoor and Pollium to 16 feet, and render it practicable and easy for that description of wheel Carriages for which alone, it can at present be required. -

11. During any periods previous to the completion of the works, in which it may be impossible to proceed with it, in consequence of the rains, I would strongly recommend that the Coolies be sent into the open Country to the eastward to work on the road between Pollium and Chunsoy patam, many parts of which require to be entirely re made, and on which the labour will be quite as valuable to the traffic of the Country, as on the specific road indicated. -

12. Should the views of the Commissioner in procuring an efficient superintendence of the Coolies, I beg to recommend that Mr Fredrick Green, who resides near Munjerabad,

may

may be employed on that duty, on a Salary of 70 Rupees a month. The interest which Mr Green must naturally take in the speedy and efficient progress of the work as well as his knowledge of the People in the neighbourhood & of their Language appear to point him out as especially adapted for the purpose required. I have ascertained that Mr Green is willing to undertake the Office, and to avoid delay I have requested him, pending the Commissioners' sanction, to assume charge of the 100 Coolies already sanctioned. —

13. In conclusion I would beg to remark that Captain Green's Estimate for the Pollicum road, was forwarded for Sanction during my absence, and before I had seen it. —

I have the honor to be
Sir,
Your Most Obdt Servt

Lt Col Fraser

Superintendents Office
Topographical Division
Pollicum
Madanayakanpalayam
6th April 1843.

Alexander Greaves
Superintendent

1843 Apr 8

From
the Superintendent
of Rottingdean

Dated 6th
Rec'd 8th April.

Acknowledges letter
No 62 of the 25th ultimo
instructing Mr 1st Class
being appointed to the
Coast Blockade Pilliam
Establishment, and
reports, particulars of
the men raised and
to be raised by Captain Green,
which Superintendent
states he has thereby
directed, and defers
Expenditure —

1 Ple

Mysore Commissr's Office

No. 76

To

5612

The Superintendent of the

Astagram Division.

Sir

I have the honor to acknowledge the receipt of your letter of the 6th. Instant No. 86 on the subject of the road from Pollium to Sukkaspoor, and the new trace of the Immyerabad Ghaut from Sukkaspoor to the Canara frontier, and am directed by the Commissioner to say in reply, that he is gratified to find that your former good opinion of the line of road marked out by Captain Green

is

is confirmed by your recent inspection of it..

2. The line between Mamulla and Sirkalapoor being already brought into use by foot Passengers and single loaded Bullocks is an earnest of the great advantage which will doubtless accrue to the Traffickers generally of this line, but especially to the Importers of salt into the North Western parts of Ashtagram..

3. Your personal experience of the superiority of the Immajeerabad trace even in its present imperfect unfinished state over that of the Bisly Ghaut is evidence of the judgment and penetration of the Projector of

of it, and is highly satisfactory in every way.

4. Concerning the piece of road between the town of Pollium and Sukleshpoor, I am desired to say, that the Commissioner having given your suggestions and reasons for them on this subject his consideration it occurs to him that this is an isolated piece of road of 12 Miles in length between two towns of no great importance, that to reach either end of it from any that is, it would be necessary to pass over, on the one side from Bangalore 120 Miles and on the other nearly half that distance from Seringapatam,

of

of common unmetalled road not
suited to Vehicles such as
would be benefited by a highly
finished carriage road, that
to make this piece of road of
any use, the Grant must be
decided on, as well as a si-
=milar road over the whole
line from Seringapatam or
Bengalore or both - that it
would now be of confined
and local utility which
would not be commensurate
with the outlay and therefore
not just to other parts of the
Country - as traffick already
existing should be provided
for in preference to anything
speculative, except when great
expectations of advantage

are well supported. That Captain Green considers this as a separate work..

5. For these reasons the Commissioner directs that the completion of this work be deferred for future consideration and in the meantime desires that agreeably to your proposals only so much of Captain Green's plan relative to this piece of road between Pollium and Sirkedpoor, shall be carried into effect at present as will render it perfectly practicable for Co Bullock Bemelies - For this purpose 200 Coolies are to be employed in addition to the 100 sanctioned for the Ghaut and

and employed as you suggest in your 10th Para:- The proposal contained in your 11th Para: for the employment of these Coolies during any periods previous to the completion of the work, in which the rains may hinder it, is approved of.

6. Your enlistment of Mr. Frederick Green's services for the efficient superintendence of the work, in anticipation of the Commissioner's orders, to prevent delay, is approved of, as is your proposal to secure that Gentleman's services to complete the work effectually, on a salary of 70 Rupees a

Month

Month. Mr. H. Green is ac-
-cordingly appointed to that
service on a salary of Rupees
70 a month, for such time,
as the work may be actually
carrying on.-

I have &c

Bangalore
18th April
1843

1843.

To
the Superintendt
of Telegraphs -

Dated
Despd 28th April -

Lords remarks and
instructions on the
subject of the Road
from Dilsen to
Ecclaspoor, and the
new track of the Grand
Trunk Road from
Ecclaspoor to Canara
Frontier, referred to in
his letter of the 5th Inst.
No 86 —

Nov 76

SL 13

To the Superintendent
Ordnance Office

Sir

I have the honor to acknowledge the receipt of your letter of the 6 instant No 86 on the subject of the wood from Pullum & Sublow Cove, and the new Lease of the Mangrove Island Shoal from Sublow Cove to the Caicos Jamaica, and am directed by the Commissioners to say in reply that he is gratified to find that your former good opinion of the Island of wood marked out by Captain Green, is confirmed by your recent inspection of it

2 The line between Inagua Gully and Sublow Cove being already kept into use by boat Lapsing and may be traded Bullocks

in the country of the great
advantage which will
be derived to the
Traffickers generally of
this Port especially
& the Inhabitants of both
the N. Western parts
of Hindostan —

Your personal experience
of the authenticity of the
Mungeerabad Accounts even in the present
state of the Duty Grant interfere unfavourably
with the prosperity of the
merit and demerits
of the Projects of it and
is highly satisfactory in
every way —

4th. Concerning the Price
of wood between Rubies
& Pattimore and such
Casport, I am advised
today, that the Commr
having given your very
serious and deserving
Item in this subject his
consideration, doeem

Chun: that Captain
Green considered this
a separate work that
that this is an artificial line
of road between two towns
of no great importance,
that to reach either one
of from any that is, it
would be necessary to take
one, on the one side from
Bangalore 120 miles, and
on the other nearly half
that distance from
Seringapatam, if
ing'ed road estimated to
vehicles such as would
be benefited by a lightly
finished carriage road.
that to make this line
of road of any use the Chun
must be decided on, as
well as a similar road
over the whole line from
Seringapatam to Banga
lore & both
that it would not be of
sufficient and local
utility which would not
be commensurate with
the outlay, and that
not just to other Districts of

112 miles in length

the country. ~~that~~ traffick
already existing should
be provided for in the progress
of any thing speculative,
except when great expec-
tation of advantage are
well supported.

That Captain Green
considers this as a
separate work -
5 For these reasons the
Commissioners ~~think~~
~~that~~ direct that this the consideration of
work be deferred for
future consideration,
and in the mean time
observe that agreeably
to your proposals, only
so much of Captain G's
plan relative to the dock
of war between Poltimore
and Sukkar-loor, shall
be carried into effect at present
as will render it der
gretly practicable for
Vessels of Burden

In this Increase 200 coolies are to be employed in addition to the 100 sanctioned for the Zhaute and employed as you suggest in your 10 Para. The Proposal contains your 11 Para. for the employment of these coolies during any Periods previous to the commencement of the work, as shall be allowed by

1866

6 your entitlement of Mr Frederick Greens services for the efficient superintendence of the work, as anticipated by the Commissioners orders & shall be allowed by, as in your Proposal to secure that Gentlemens services to complete the work effectually, on a Salary of 70 Rs a month by

and Jno L Green is
according & appointed
to that service on a salary
Rs 70 a month for
such time as the work
may be actually carrying

N. Co
18th April
1843.

To the Supt

Telegram on

the subject of

the Immigration

now in answer

to his of 6 instant

14 April

No 212.

To

The Secretary to the Commissioner
for the Government of the Territories
of the Rajah of Mysoor.
Mercara.

Sir,

As directed in the 2nd Para:
of your letter to Captain Porter No:
52 of the 17th March last. I have the
honor herewith to forward for the
information of the Commissioner,
Copy of a Report from Mr. F.
Green of the work performed by the
Coolies employed on the Irrungera
bad Ghaut, from the 1st up to the
29th April last.

I have the honor to be
Sir,
Your most Obedient Servant
[signature]
Superintendent

Supdt's Office
Telegram Division
Mysticul droog
Thursday Noon
13th May 1843

1843

From
The Superintendent
of Astagram
Dated, 13th
Recd 17th May

In reply to the 2nd
Para of the letter to Captain
Porter Dated 17th March last
No 5-2 forwarding Copy
of an Report from Dr
Green of the work
performed by the Coolies
employed on the Mauze
= road Chaut for April
last —

No 1

To

The Superintendent

Nattagram Division

Mysore

Sir

I have the honor to acknowledge the receipt of your letter No 188 bearing date 22nd April 1843, and with regard to the 7th Para therein to forward the following report of work commenced and finished by the Coolies employed on the Almuzerabad Ghaut since the 1st of April, for your information

	Length in Yards.
Small Jungle Cutting and Earth work	2963
Tree felling	1275
Stone clearing work	485

1 Vallah has been filled in with stones made durable length 12 Yards and depth 2½ Yards.

I have to bring to your notice that the Tree felling and Stone clearing work are greatly delayed for the want of the tools specified

20 Hatchets
20 Adze Hammers
10 Crowbars

Specified in the margin

I have further to report for your information that, although 300 Cooles are sanctioned for the work, only 250 are at present employed on account of the want of the above Tools

Some delay has taken place in forwarding this report, on account of the Serious illness of the Ministry employed on the work.

I have the honor to be &c

Signed J. Green

Roorkee in Muzeraled
29th April 1843

True Copy

Superintendent

No. 216. 5L 15

To

The Secretary to the Commissioner
for the Government of the Territories
of the Rajah of Mysore
Bangalore.

Sir

As directed in the 2.nd Paragraph
of your letter to Captain Porter No. 52 of the
17th March last. I have the honor herewith
to forward for the information of the Commissioner
Copy of a Report from Mr. F. Green of the
work performed by the Coolies employed on the
Munzerabad Ghaut, since 29 April 1843

Superintendent's Office
Astagram District
Balaghir Ringum Hills
in the Yalandoor Talook
16 May 1843

I have the honor to be
Sir
Your most obed.t Servant

Superintendent.

Cadastral Survey

1823 No 114

From
the Superintendt
of Cuttack

Dated 16th May
Rec'd 24th
As directed in letter
of the 17th March last
No 52, I send Copy of
a Report for No. 5. of
Green of the work
performed by the
Coolies employed
in the Mungeerabad
Ghaut since the 29th
April last. —

No 216

No. 2

To

The Superintendent
Telegram Division
Mysore

Sir.

I have the honor to forward herewith the following Report for your information, of Work Completed on the Munzerabad Ghaut Since the 29th of April 1843.

	Length in Yards
Earth Work	1600
Tree felling	600
Stone clearing	1500

1 Nullah filled in length 18 Yards and depth 4 Yards.

I have further the honor to inform you that, water being required to render the stones more brittle and enable them being more easily broken there being a difficulty in getting Chuttias and their great liability to breakage, I have taken upon myself, to furnish 1 pair of Puckhaully bags for this Work

I have the honor to be &c
Signed J. T. Green

Hoolhully in Munzerabad
9th May 1843

True Copy

Superintendent

1843 No 66

From
Captain C. Green.
Superintendent of
Bzaramut
Dated 15th
Rec'd 26th November.

In reference to
Secretary's letter of 23rd August
1842 with Extracts from a Despatch
from the Court of Directors,
submitting various Papers and other
documents on the subject
of the proposed Loan into
Canara from Bengal & Madras.

Rec'd to Govt. Secretary's Office
No 833. and
No 835. dated 30th

M 6

№ 149

Mysore Maramut Office

To/

The Secretary to the Commissioner
for the Government of the Territories of the Rajah of
Mysore

Sir/

I have the honor with reference to your letter № 521. dated 23d August 1842. and to the Extracts from a Dispatch from the Honorable Court of Directors relative to the projected pass into Canara from Munze had which accompanied it to request the favor of your ~~submitting~~ to the Commissioner the enclosed Memorandum on the Subject generally together with the accompanying documents Viz:

1st A Survey of 29. miles of traces including 4. miles of pass from Oopin-Mugadi in Canara to the Mysore Frontier, with an Estimate for making the same into a Carriage road of 6. yards broad with bridges &c Complete Amounting to Rupees 59,862-14-6-

2d A Survey of 12 miles of Pass Traced from the Canara Frontier to Marnhully the Head of the Ghaut with Estimate for making the same into a road of 5. yards wide Amounting to Rupees 33,278-3-11-

3d A Survey of 10. miles of trace from the Head of the Ghaut to Sucklaispoor the

of the Munzeerabad Talook with Estimate for
making the same into a road of 6 yards wide 32
Amounting to Rupees 18503-5-5-

2d In the event of its being determined to Authorize the construction of the proposed road - I trust it will be seen that I have endeavoured to supply the most minutely detailed information as to the nature of it, the season in which certain works should be undertaken, and the probable cost not only of each mile, but of every different part as presented to me on a careful inspection of the Constantly varying features of the line - This will I confidently hope secure the Government from loss, or disappointment and render it easy for the party who may be appointed to Superintend the works, to carry out the design satisfactorily.

3d If any discrepancy should appear to exist between the present and my former estimate, I respectfully beg that it may be remembered my first estimate was merely a rough one, that the line had not then been fixed upon, and that it provided for the assistance of both Sappers and Convicts -

4th The Yethan holla, or river, which falls from Munzerabad into Canara, and on the right bank of which the proposed line runs, is not navigable above its junction near Cudaba with the Comaradary River, which rises at Soobramunna near the Kistly Ghaut, or indeed afterwards

till its confluance with the Vaitaravutty River at Coopum. Mungadi which has its source, not at Munzeraabad, as I before supposed, but in the ghauts above Jemallabad. I am clearly therefore of opinion that it would be indispensible necessary to make the road to Coopum. Mungadi which or to Mullard 6. Indies short of it the traces would have to go from the Mysore Country, and to which boats from Mangalore have access.

5th In like manner it will be necessary to make the road as estimated for from the Head of the Pass to Sucklaispoor, all which is comprised within the Mulnaad or ghaut Country in which it has to pass over some rather difficult ground through Sundry cuums or Ancient barriers; to cross the Saddle of the Munzeraabad Hill, and from the left to the right bank of the Yethen Holla Ravine.

6th The time which has elapsed since attention was first attracted to the Munzeraabad ghaut, now 4½ years ago, has not been lost, as I have been enabled to make several traces in different directions, and with various inclinations, and thus to deliberately select the best line available. Though it was scarcely possible where nature has done so much for a road through the ghauts as the great ravine presents, to have marked out an indifferent line, the number of traces which have been laid off and measured for the ghaut alone

towards of 50. Miles has developed the capabilities of the ravine, and enabled me to avoid obstacles, to improve the general inclination to curtail the requisite scarping, & thus to reduce the estimate and facilitate the work.

arguler
£500 £1843

I have the honor to be,
Sir,
Your most obed.t Servant,
Green
S. M

No. 676 Mysore Comm.r Office

To

The Superintendent of
Maramuk

Sir,

I have the honor by
desire of the Commissioner
to forward, for your informa-
tion and guidance Copy
of a letter from the Chief
Secretary of Government
of Fort St. George, dated 26th
Ultimo No. 186, and of its
enclosures, conveying the
sanction of the Court of
Directors to the completion of the
proposed Ghaut, leading
from Munzerabad to Canara,
and to draw your attention
to the letter from the Board
of Revenue in the Dep.t
of Public Works, and to the
instructions which it contains
which have met with the
approval of Government.

Bangalore
30th September
1843

I have &c.

417

No. 6

* which forms one
of the Enclosures,

6
6.

1845.

To Supt Maramut
dated 9th
Recd 30th September
Forwards for his
information and guidance
copy of a letter from the
Chief Secretary to Govt with
enclosures, relative to
the Munjerabad Ghaut

No. 309. 418

To

The Secretary to the Commissioner
for the Government of the Territories
of the Rajah of Mysore.

Bangalore.

Sir,

I have the honor herewith to forward for submission to the Commissioner Copy of a Communication from Captain Greaw, containing his proposed Plan of Operations on the Munjerabad Chain for the ensuing season, which I would respectfully recommend to the sanction of the Commissioner -

The Expenditure on the work for the Current year, as proposed will be observed, not to exceed Rupees 16,000. -

In requesting the Commissioner's attention to the very Satisfactory state of the Chain Trace, as reported by

by Captain Green I would beg to observe that I consider it principally owing to the zeal and attention of Mr. Frederick Green under whose careful Superintendence the work has been heretofore Conducted.-

I would strongly recommend that the Commissioners still permit me to avail myself of Mr. Greens services, in Superintending the works in progress - His Knowledge of the Language, and practice in those parts, the Confidence the latter have in him and the experience he has gained, point him out as peculiarly fitted to conduct the future operations on the Bay Shore side, under the Control of the Officer whom it is proposed to place in Charge of the whole work, and in Consideration of the additional time which it will now be necessary for him to devote to the duty,

(and

and of his having suffered severely from fever brought on by exposure during his former services on the Ghaut, I would recommend to the liberal consideration of the Commissioner, that his allowance be increased from 70 to 100 Rupees a Month till the work is completed.—

I have the honor to be
Sir,
Your most Obedient Servant
Superintendt

Superintendts Office
Astagram Division
Mysore
22d September 1845

1845.

From,

Supt. Telegram

dated 22nd

rec'd 25th September

& Forwards copy of a communication from Capt. Green, conveying his proposed plan of operations on the Munjerabad Ghaut for the ensuing season, and recommending Mr. A. Green to superintend the work on an increased salary of 100 Rs. —

No. 170

Mysore Maramut Office

To

The Superintendent

Astagram Division

Sir

I have the honor to suggest to you that as the rains are now nearly over on the Ghauts it will facilitate the labour of making the required cuttings on the Munzerabad Pass to proceed forthwith while the ground is still moist, and I should recommend therefore the several parties as before employed should be returned to the work by the 1st October Viz! 3 parties to the Pass, to which the road from Sucklaspoor has been already made, with a view to continue it in the direction of Mainhully; two parties between the Head of the Ghaut and the Kempa Kutt holay, all of which portion you will remember has been

been made 3 Yards wide in the clear; and is generally very passable. It is not therefore proposed that a further uniform widening throughout of this part of the line 82 miles in length should be undertaken in the coming season, but that the 2 parties should confine themselves to improving such portions here and there, (the terms principally, as are less convenient than others.

Two other parties to be employed like those above mentioned, but on the 32 miles of road between the Kempa Kull holay, and the Frontier (the average width of this is 2 yards, but there are portions or pattin points, which are less wide), and these obstructions especially should be early removed.

Conceive 2 parties may very profitably be employed on this part of the line during the whole season

season, for though it is but a few miles
in extent the stones are more troublesome
there, than in any other part.

By the above arrangement the
line from the Fort to the Head of
the Ghaut will have working on it
3 parties - Two parties will be on
the ghaut above the Kempa
Kulli nolay The cutting scarping
tree felling; and blasting will
therefore be proceeding from
October on three different
portions of the line at once, and

I deem it advisable that whatever is
undertaken from the Fort in the
direction of Manhully should now
comprise the final operation, and the
road there be finished off of the
full width intended, & with catch
= water drain above, where necessary,
Complete -

The Masonry work will also
now have to be commenced, and

this will naturally proceed from the Cusba downwards-

The ditches in front of the barriers, or Cundaturs, between the Fort and Cuck-kas from had better first be put in hand, for which the stones in the ruined Pettah wall of Mungerabad will be available. There are there the drains near Dawgaul and bridges to be Constructed over the Pethan holay, which 2 latter, the piers should think be done the ensuing season-

For making bricks and chunam, Collecting stones, &c., and afterwards for building the above works I would propose purchasing cart with Bullocks or Buffaloes &c. for these and other expences a Sum of Rupees 1000 monthly would I think be required in addition to the Rupees 1000 to be appropriated as before to the ensuing work &c.

other

other costly work, and beg you will obtain authority to that effect, from the Months of October, 8 Months till May, altogether a Sum of £6,000 Rupees.

This Amount with the assistance of any Prisoners, or other public establishments, the Commissioner can furnish, will I conceive be sufficient, and with reference to other works in the Mysore territory, in Contemplation, is as much as can be effected.

Should these arrangements be approved of a Copy of this Letter shall be furnished for the information of Lieutenant Walker, with whom, and Captain Cotton I shall put myself in Communication, on the Subject to which it refers.

I am happy to add that having examined the Roads as far as Sirandy 11 Miles beyond the Kempa Kudlu today I found it in good order, though

though of course a few Land Slips occurred during the Rains, which are now being cleared away, but that they are not of any consequence may be supposed from the fact of about 300 head of Cattle having in the course of yesterday already descended.—

The fallen earth would have had to be cut down hereafter, and as it is easily got rid of in its present state I regard each slip as so much assistance, or gain, to the width of the road.

The annexed list of tools will be required for the bridge and drain parties and I beg they may be furnished at your earliest convenience.—

List

List of tools required for bridge & Co. drawbork.

Bench Vice.	
Hand Vice	Steel
Sledge Hammers.	
Smiths hand hammers	
Large Anvil.	
Small Do.	
Pickaxes	
Mandrels	Cast Iron
Crowbars.	
Round files	
Flat Do.	Bastard Smooth
Triangular Do.	

I have the honor to be &c.

Sigurd C. Green

Supdt. Engineer

Munzerabad.
17th Septr. 1845.

[True Copy]

Superintendent

No 850

Mysore Commr's Office

Captain C Green
Superintendent
of Muramut

Sir,

I have the honor
by desire Fca to trans-
mit for your information
Copy of a letter from the
Chief Secretary to the
Government of Fort St
George dated the 18th
Instant No 257, and
to request you will state
whether you desire to
avail yourself of the
services of Lieut: Walker.

I have Fca

Bangalore
24th November
1845

1825 a 2d Sub

No 2

Captain C. Green -
Asst. Q. Master Genl.

Dated Decr. 24th November.

Under Copy Requisition from the Chief Engr. & Lieut. Col. Fenwick and requesting to know whether he might have leave of absence to accompany Lieut. Walker —

No

No 7.

To

The Secretary to the Commissioner
for the Government of the Territories
of the Rajah of Mysore
Bangalore

Sir

I have the honor herewith
to forward for Submission to the
Commissioner Copy of a letter
from the Superintendent of Maramut,
recommending that a sum of
Rupees 1,500 Monthly in addition
to Rupees 2,000, already sanctioned
may be expended this season
out of the amount sanctioned for
the Munyerabad Ghaut, and to
beg that the Commissioner will
be pleased to grant his permission
to this Expenditure if necessary,
as it seems desirable to Complete
the work, as rapidly as possible.

The total amount set
apart for this work this year

would

would thus be Rupees 25,000. Viz.

Per former Sanction - - - 16,000-" -"

Rupees 1500 for 6 Months - - 9000-" -"

Total - 25,000-" -"

I have the honor to be

Sir.

Your most obed.t Servant

Superintendent

Inspector's Office

Mangalore Division

Bdurnavar

7th January 1870.

No. 4. Mysore Manament Office

To

The Superintendent

Ashtagram Division

Sir

2nd Lieut. Walker in charge of the Munyerabad Ghaut works has requested me to apply for an increase of Rs 1,500 to the ~~sanctioned~~ grant of Rs 2,000 sanctioned by the Commissioner on account of the Mysore side, and as a large number of work people, including 44 Stone Cutters, are available I have the honor to recommend that his suggestion may be complied with, as it is desirable that full advantage should be taken of his services to lay before the rains the foundations of as many bridges as practicable

I beg to say that I shall keep my attention directed to all the disbursements on the above work, with a view to securing due economy therein. ——

I have the honor to be &c.

(Signed) C. Green

Lt. Col.

Boonsboro Md

4th Jan'y 1846.

True Copy

Superintendent

No 7

To the Capt of Artillerymen
in a Corps

Sir

I have the honour by
direction of the Commissioners
to acknowledge the receipt
of your letter No 7 of the 7th
Inst and to convey to
you his sanction for the
disbursement of Rs 1500
monthly in addition to
Rupees 2000 already
authorized, out of the
amount sanctioned for
the Municipal Establishment,
according to the Recom
mendation of the
Capt of Peons

I am &c

Trangambar
10th January 1846

1846 1

To
The Superintt
of Telegraphs.

Dated
Dest 3 30 January.

Sanctions outlay
of Rs. 1500 monthly
in addition to the
2000 Rs already
sanctioned for
the Munzenabad
Ghaut, as requested
in his letter No. 44
the 7th Instant, —

No 153.

To

The Secretary to the Commissioner
for the Government of the Territories
of the Rajah of Mysore
Bangalore.

Sir.

I have the honor herewith
to forward for the sanction of the
Commissioner an Estimate with a
Chittah for the Amount this Govt
is expended on the Works at the Immy
Gyratad Ghaut amounting to Co's
Rupees 12,514 13. 11.

This Amount has been included
in the General Estimate.

I have the honor to be

Sir

Your most Obedt Servant

Superintendant

Chief Office
Telegraph Branch
Mysore
27th August 1847.
Despd 30th

1824

Mod 12

Due Government

Fortifications

Date 31st August.

Rec.d 1st September.

Comptroller General's

an Estimate for a

Sum not exc.g 12514-13-11

already included

in the General Estimate

for the Amount

Intended this Year

in the Ordnance Office

Memorandum Book

each year on Account of this work.

C Whitmammal

Bangalore
15th September
1847

Sanction and consent in the margin the sum already expended on the work

It might indeed be as well to give the Superintendent an Extract from the Despatch of the Court of Directors

M Cubbon

The Sum & the estimate for the Pass from Suckleshpoor

Sanctioned in Committee and ... Rs. 51,781 ... 63,514 ... already expended

Expended 17531
Now sanctioned 4351
Rupees — 21,832
Or Rs. 635¼ –

1847
15th September, No. 257

Memorandum

Astronomical Division

States that sanction may be given for Rs 12,574-13-11 expended at the Munzeerabad Ghaut this year.

Memorandum

With reference to the letter from the Superintt. of Ashtagram No. 153 of date the 27th Ultimo, I beg to state that Sanction may be given for the Sum of Company's Rupees 12,574: 13: 11 expended at the Munzeerabad Ghaut this year, which is included in the General Estimate

	Cts.	Rs.	As.
In 1842/43	1,756	5	10¼
In 1843/44	4,701	0	5¼
In 1844/45	3,612	0	14¼
In 1845/46	7461	3	8¾
Total C. Rs.	17531	0	6½
Estimated Sum for 1846/47	10,000	0	0
C. Rs.	27,531	0	6½

The Memorandum in the Margin shews the Sums expended in

No. 162

To the Secretary of State for India

Sir,

I have the honor, by the Commissioner's desire, to acknowledge the Receipt of your letter No 153 of the 24th Ult. forwarding for his sanction an Estimate and a Chittah for the amount this Year to be expended on the works at the Mungumbad Chaut -

I am directed to enclose a copy of the letter to which Honorable the Court of Directors Secretary's Letter of the Construction of the Road

26th Augt 1865 No 57

Lord, and to call Your attention more especially to the two concluding paragraphs. In giving his sanction thereto to the Expenditure of the present item of Rs 12,514 " 13 " 11 the Subscription declares me to [redacted] that the sum which the Mysore Government is authorized to [redacted] lay out on this work is no more than Rs [redacted] 51,781, and that the amount Expended up to this date is already Rs 63,514.

I request that You will remind the Officers in charge

Bangalore
16th September 1847

S. 1862

Le

The Superintendent
of Education.

Dated
Rec'd } 17th September

in reply to letter of the
27th Ultimo Re. 1853,
directing Copy of Letter
from the Comptroller
Director, with
remarks regarding
the Amount due
to said Accountant
by the Magistrate of
for the Works at the
Municipal Court.

Ap. 31. 5124

To

The Secretary to the Commissioner
for the Government of the Territories
of the Rajah of Mysore
Bangalore

Sir,

I have the honor here=
=with to forward the general
Maramut Estimate for the year
Shemoga amounting to Pondero
Pagl. 7,7,883-9-5½

Of this amount,
Cauvery Pagl. 14,904-4-14½ is for
the Muddoor Bridge and 9,719-3-
for the Munzerabad Ghaut

Deducting these two
sums the amount of the Estimate
is C. Pagl. 51,315-4-8¾ of which
14,861-2-12½ is on account of works
sanctioned last year but not
executed The actual amount
therefore of new works proposed

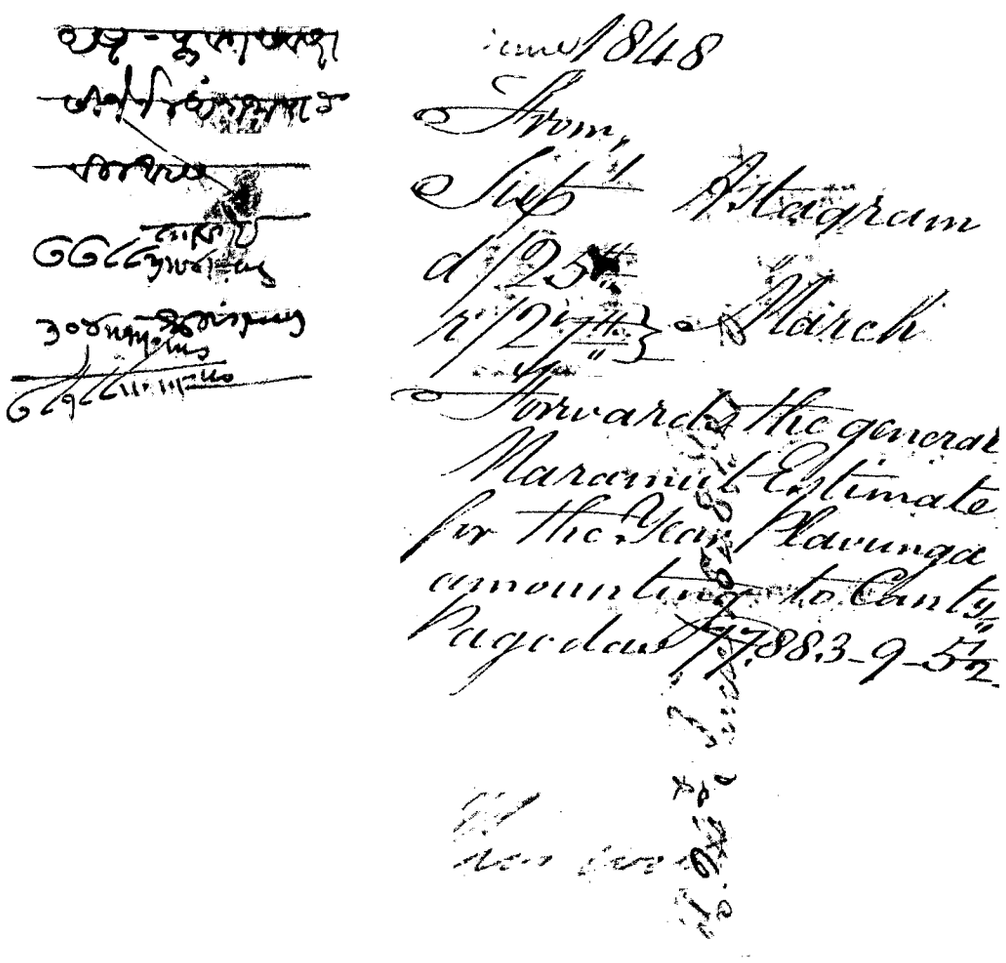
For

for Sanction this year is
36,454-1-12½. Viz.
Works of Irrigation 12,615-4-3½
Road, Buildings &c. 23,838-7-9.—
The amount of
the Estimate for last year was
C. Page 65,057-2-4.— The amount
Expended according to the Physa-
-tee accounts was (including
the works on the Munzerabad
Ghaut) 39,522-9-7½.—
The actual Expen-
-ditures in the Current year will
in all probability Scarcely Exceed
that sum.—

I have the honor to be
Sir,
Your most obed. Servant

Superintendent

Superintendent's Office
Astagram Division
Mysore
25th March 1848.



June 1848

From
Sub Telegram
d 25th
r 26th } March
"

Forwarding the general
Marconi Estimate
for the New Planning
amounting to Cant 5/-
Pagodas 7883-9-5½

No. 100

Mysore Commissioner's Office

To

The Supdt. of Telegraphs

Sir -

I have the honor by desire of the Commissioner to acknowledge the receipt of your letter No. 31 of the 25th March last submitting a General Estimate of Government Works in your Division for the Current Year -

2 It appears that of the works mentioned in last Year there are still remaining unexecuted some to the extent of C. Rupees 14861-2-12¼, and those proposed for this Year amounting to C. Rupees 30462-5-5¼, exclusive of the Bridges at Shimsha and the Shanti Work at Channapatna both -

The Estimate originally proposed by the Supdt. of Government and sanctioned by the Government of India for this Shanti work C. Rupees 38377-6-4, of which expenditure a moiety - viz. C. Rupees 19188-8- was to be borne by the Mysore Government -

4. By the Accounts received from your Division this is observed that a sum of C. Rupees 15783-2-14¾ has been

Expended on the Ghaut
Work. The Amount
proposed to be laid out
this Year on the Ghaut
is C. Pagodas 9,19,-3-4½.
which Sum taken
Collectively would
make the total Expendi-
ture on the Ghaut and
Ghaut Roads C. Pagodas
93209--4¾.

Besides the Ghaut
Roads Works, supposed
to be the Road Work
from the Top of the Ghaut
from the above Aggregate
the actual outlay on
the Ghaut Roads
be C. Pagodas 20,30½-0-15¼
being an Increase of
C. Pagodas 9,3/3-8-13¼
over and above the
Amount of the Estimate
which Sum I have Selected
would fall to the Share
of the Mysore Government.

I am therefore desired
by the Commissioners to
request that you will
be so good as to obtain
and forward
the detailed Accounts,
shewing the actual
Amount Spent on the
Ghaut Work, and on
the Road Work from the
Top of the Ghaut to Luck-
-kapoor in (illegible)
(illegible) Division.

I have &c.
W. H.
1st Asst.

Bangalore
24th June 1828.

1848

Diagram

dated 24th June

Monthly to 31st May

and 25th March submitting a General Estimate

of the Paraguait Works

in this division, com-

municates detailed

remarks thereon, and

calls for certain Accts

No. 60.

To

The Secretary to the Commissioner
for the Government of the Territories
of the Rajah of Mysore

Bangalore

Sir,

I have the honor herewith to forward
for the sanction of the Commissioner the
General Estimate for the Year Sowmyah
amounting in all to Canteroy Pagodas
50,306. 7. 11¼.

The Amount of the General Estimate
for last year was Canteroy Pagodas 30,122 7. 11.

The Amount expended was Canteroy
Pagodas 28,877. 6. 11.

The Amount included in this Years
Estimate under the head of works of
Irrigation is Canteroy Pagodas
14,863. 6. 9¼ of which C Pagodas 3,187. 2
is for works formerly sanctioned but not
executed, and 6 Pag.s 11,626. 6. 7¼ is for
fresh works including Annual Repairs.

The Amount under the head of Roads
& Bridges

Bridges &c. &c. is C. Pagodas 35,493.7.5. of which C. Pagodas 29,426.9.5. is for works formerly sanctioned but not completed including the Muddoor Bridge

The Amount required to be now sanctioned this Year, for Roads and Bridges, including Annual repairs is C. Pagodas 6,066.3.--

The Balance of C. Pagodas 29,426.9.5. sanctioned last year is included in the Sum of C. Pagodas 35,493.5.13¼ which was thought sufficient for the work of the Anuzravad Chank, but as nearly the whole of this Amount has already been expended on this work, a Sum of C. Pagodas 3,156.2.8. has been added to the Original Estimate.-

The Amount of the Estimates received by me for works of Irrigation were.-

From the Curnidars C. Pag. 15,764.2.--

Ditto &c. &c. Marcum 3590.5.4¾

Total C. Pagodas 22,355.3.4¾

(Of these Sums there are recommended for Sanction.-

Off